State of Washington]
] ss.
County of King]

OLEMARA PETERS being duly sworn deposes and says:

1. My name is Olemara Peters. My address is PO Box 222, Redmond, Washington.

2. Apropos of my sworn statement given June 20 2009, I wish to add:

3. For reasons including those given in that statement (including sections 49-51 about immediate proximity to a cellphone), I don't use a cellphone (and I prefer to refer to a cellphone more accurately as a microwave phone).

4. However, those of us who don't carry one are being turned into second-class citizens, by the destruction of not only
a) all spaces free of electropollution, but also
b) the existing landline-phones infrastructure – notably including public phones.

5. Yesterday, preparing to start on a road trip tomorrow, I felt I had to go out and buy at least a "MiFi" card for my laptop. (This technology has, at least, the advantage that it can be turned OFF when not in use – unlike
a) cordless-phone bases, which emit full-time
b) WiFi routers, which I understand must be left on full-time, to avoid losing their settings;
the effect of either of these setups would be like having a cell-array right in one's house.)

6. (The store was out of MiFi cards, so they provided me with a related product temporarily: USB Modem UM175. So, the following is not yet about the MiFi per se.) Already during tech-help to set up this new equipment with my laptop, in the first 10 minutes I noticed my ear-canals were getting sore (a signal I've never noticed before); then my TMJ's; and within half an hour, also my neck was noticeably "out." Clearly, I'll have to find effective mitigations for this equipment, if it's to be any use to me.

7. The first mitigation that occurs to me is a USB cable about 30 feet long, but that would sort of defeat the purpose of portability…and would still be merely NIMBY, since these devices (like cellphones), whenever activated, not only emit RF themselves but also cause the nearest cell-arrays to emit yet-more – probably both ends no better for other individuals in the area (let alone for the biosphere) than for me.

8. Another RF-source that needs to be better governed is fluorescent lighting – notably "CFL's," compact fluorescent lights, which are not only being not-governed-to-biocompatibility but are actually being mandated.

9. For my part, I notice headache and spinal destabilization (neck etc. "out") within

half an hour near a CFL. I find fluorescent tubes in general also unpleasant – but they're more often in ceiling fixtures, not bedside reading-lamps in motel rooms.

10. For this reason, I now have to remember, when I travel, to include a couple of incandescent lightbulbs in my luggage (including safe packaging for them) -- no help to staying within luggage-allowances.

11. I'm glad society is beginning to pay attention to back off from at least some aspects of climate change; but there's been inadequate attention to the studies showing climate-change effects (as well as effects on individuals' health) from RF (radiofrequency) emissions. Fluorescents are adding to this load. Regulation < -- > research needs to focus on developing biocompatible technologies, for both lighting and telecommunications.

12. I find LED's much more nearly biocompatible than fluorescents (though even an LED, I can't actually wear turned on -- e.g. strapped on head, or hanging around neck -- gives me a headache and a degree of nausea). They seem to have a lot more potential, at least, to be developed into efficient (including biocompatible) lighting. But the R&D (re LED's, as re all other technology) needs to include biocompatibility honestly among its criteria; and that's not going to happen as long as the appointed "regulators" keep being part of the industry in denial of bioimpacts.

13. I experience also laser-generators (even small handheld laser pointers, bar-code readers, CD-players) to be less than biocompatible – about equivalent to CFL's. This is pertinent to regulation of telecomm design, if it goes in the direction of replacing electrical-circuit chips with laser chips (optical signals); the hope is that these will reduce heat-generation and save energy – which would be wonderful, but needs to not be at the expense of increasing incidental RF emissions.

14. Our great tradition of technological innovation is obviously capable of developing biocompatible technologies – but has no room to do so, as long as the law keeps denying the necessary criteria, shaping industrial competition into a race-to-the-bottom.

15. I, the undersigned, delegate the EMR Institute to advocate for me in these matters, vis-a-vis the FCC's proceeding to develop policy about nationwide high-speed internet service -- FCC GN Docket No. 09-51 A National Broadband Plan for Our Future.

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Olemara Peters

Sworn to before me
This _____ day of June, 2009

_____
Notary Public